



Nolan Creek/South Nolan Creek Watershed Protection Plan

Water Body	Nolan Creek/South Nolan Creek (Segment 1218)
Location	Bell County
River Basin	Brazos River (12)
Contractor	Texas Institute for Applied Environmental Research (TIAER)
Project Period	September 1, 2015 – November 30, 2018
Project Total	\$500,000 (Federal 60% and Local Match 40%)

Background

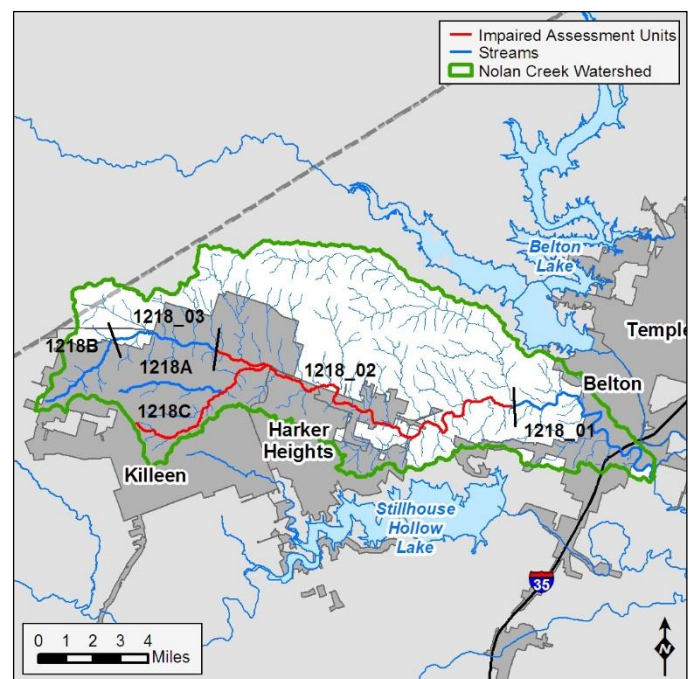
Segment 1218 has been listed on the 303(d) list since 1996 for elevated bacteria concentrations. The 2014 Integrated Report also identifies nitrate, total phosphorus, and orthophosphorus as concerns. The Nolan Creek/South Nolan Creek watershed contains several parks which are actively used for swimming, wading, fishing, and kayaking. Through a previous 319(h) project, *Assessment of Water Quality and Watershed Based Planning for Nolan Creek*, TIAER and collaborating entities worked with local stakeholders to complete three of the Environmental Protection Agency's (EPA) nine key elements for a watershed protection plan: A) identification of causes and sources, B) estimation of needed pollutant load reductions, and E) information/education component. Water quality monitoring was conducted over two years to assist in the watershed characterization and used to complete elements A and B.

Project Description

TIAER, project partners, and stakeholders will work to develop a watershed protection plan for Nolan Creek/South Nolan Creek that addresses Elements C through I of EPA's nine key elements. An inventory and evaluation of existing water quality management practices and programs will be completed as part of the planning process. Water quality monitoring in the watershed will be used to provide stakeholders information on current conditions as well as track changes in water quality. Stakeholder participation will be key in the development of the watershed protection plan, stakeholder meetings will be held throughout the project period.

Current Status

This project was delayed due to an extension of the previous 319(h) project that completed the watershed characterization. A post-award meeting is scheduled for March.



Public Participation

Stakeholder participation is key to developing and implementing a well-rounded watershed protection plan. Public meetings will be held regularly over the project period. Information on partnership meetings, reports, and the outreach and education strategy can be found at <http://www.killeentexas.gov/nolancreekwatershed>.

For More Information

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Project Highlights

- 03/2016 – Post-award meeting held.